1   ABSTRACT

2   The instant invention involves the use of a

3   combination of preparatory steps in conjunction with mass

4   spectroscopy and time-of-flight detection procedures to

5   maximize the diversity of biopolymers which are verifiable

6   within a particular sample. The cohort of biopolymers

7   verified within such a sample is then viewed with

8   reference to their ability to evidence at least one

9   particular disease state; thereby enabling a diagnostician

10   to gain the ability to characterize either the presence or

11   absence of said at least one disease state relative to

12   recognition of the presence and/or the absence of said

13   biopolymer, predict disease risk assessment, and develop

14   therapeutic avenues against said disease.

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